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Conference Contributions

MPGD06, Review on Micropattern Gas Detectors
Geneva, Switzerland, January 20, 2006

B. Ketzer:

Running Experience with the COMPASS Triple-GEM Detectors

Invited Talk

Intern. Conf. on Application of Radiotracers in Chemical, Environmental and Biological Sciences
Kolkata, India, January 23-27, 2006

G. Korschinek:

AMS now and in the future

G. Rugel, A. Arazi, T. Faestermann, K. Knie, G. Korschinek, H.J. Maier, N. Nakamura, M. Poutivtsev, W. Rühm, and A. Wallner:

^{41}Ca , a Marker for the First Biological Signature of Neutron Exposure of the Atomic-Bomb Survivors in Hiroshima

Int. Workshop on High Energy Density in Matter
Hirschegg, Austria, January 29 – February 3, 2006

A. Ulrich:

Particle beam induced light sources and lasers

ISOLDE Workshop, CERN
Genève, Switzerland, February 6 – 8, 2006

R. Krücken:

Perspectives for 2n transfer reactions at REX-ISOLDE

Proceedings

NO-VE, III International Workshop on: "NEUTRINO OSCILLATIONS IN VENICE"
Venice, Italy, February 7-10, 2006

L. Oberauer:

LENA

XV International conferences on Computing in High Energy and Nuclear Physics
Mumbai, India, February 13 – 17, 2006

J. Elmsheuser:

Distributed Analysis Experiences with D-Grid

J. Kennedy:

Monitoring and Accounting within the ATLAS Production System

Collaboration Meeting on Physics of Heavy-Ion Collisions and Quark-Gluon Plasma
Florence, Italy, February 16–17, 2006

C. Ratti:

Phases of QCD

37. Arbeitstreffen "Kernphysik"
Schleching, Germany, March 2 – 9, 2006

N. Kaiser:

Chiral Dynamics of Nuclear Matter and Applications to Finite Nuclei

R. Kuhn:

Messung von g_1^d bei COMPASS

Workshop on Exploration of Hadron Structure and Spectroscopy using Lattice QCD
INT, Seattle, USA, March 6 – May 26, 2006

Ph. Hägler:

Transverse Spin Density of Quarks in the Nucleon from Lattice QCD

Invited talk

Schladming Winter School 2006
Schladming, Austria, March 11–18, 2006

T.R. Hemmert:

Chiral Effective Field Theory: New Challenges

Invited lectures

Frühjahrstagung der DPG: Massenspektrometrie
Frankfurt, Germany, March 13 – 17, 2006

A. Meier, T. Faestermann, G.F. Herzog, K. Knie, G. Korschinek, J. Masarik, M. Poutivtsev, G. Rugel, J.M. Schäfer, and F. Serefidin:

Terrestrisches ^{53}Mn in Gesteinen: eine neue “Quelle” um die kosmische Bestrahlung auf der Erde zu bestimmen

Verhandl. DPG (VI) (2006) MS 2.1

F. Mühlberger, M. Saraji-Bozorgzad, W. Welthagen, K. Fuhrer, M. Gonin, J. Wieser, A. Ulrich, and R. Zimmermann:
Flugzeitmassenspektrometer mit elektronenstrahlangeregter VUV-Lichtquelle für die Einphotonenionisation gekoppelt mit einem Gaschromatographen

Verhandl. DPG (VI) (2006) MS 9.7

M. Poutivtsev, A. Arazi, T. Faestermann, K. Knie, G. Korschinek, A. Maier, G. Rugel, A. Wallner, A. Mangini, and J. Scholten:

Nachweis von extraterrestrischem ^{53}Mn in hydrogenetischen Mangankrusten aus dem Pazifik mittels AMS am Münchener Tandembeschleuniger

Verhandl. DPG (VI) (2006) MS 2.2

M. Saraji-Bozorgzad, F. Mühlberger, K. Fuhrer, M. Gonin, J. Wieser, A. Ulrich, and R. Zimmermann:

Flugzeitmassenspektrometer mit orthogonaler Ionenextraktion und elektronenstrahlgepumpter VUV-Excimerlampe zur Einphotonenionisation: Technische Ausführungen und erste Messergebnisse

Verhandl. DPG (VI) (2006) MS 3.6

DPG Frühjahrstagung: Physik der Hadronen und Kerne
München, March 20 –24, 2006

D. D’Angelo, F.v. Feilitzsch, L. Oberauer, M. Goeger-Neff, for the Borexino collaboration:

New Results from the Counting Test Facility CTF at the Gran Sasso Underground Laboratory

Verhandl. DPG (VI) 41 (2006) HK 6.3

T. Behrens, A. Ekström, R. Gernhäuser, P.E. Kent, Th. Kröll, R. Krücken, P. Maierbeck, I. Stefanescu, N. Warr, für die MINIBALL-Kollaboration:

Coulombanregung von neutronenreichen Xe-Isotopen and REX-ISOLDE

Verhandl. DPG (VI) 41 (2006) HK 29.7, p.76

V. Bildstein, T. Kröll, R. Krücken, T. Nilsson, H. Scheit, G. Schrieder, for the REX-MINIBALL collaboration:

Results from Transfer Reactions at REX-ISOLDE and future plans

Verhandl. DPG (VI) 41 (2006) HK 10.6, p.45

N. Braun, P. von Brentano, D. Bucurescu, R.F. Casten, K. Eppinger, T. Faestermann, R. Graeger, G. Graw, S. Heinze, R. Hertenberger, J. Jolie, T. Kröll, R. Krücken, M. Mahgoub, D.A. Meyer, O. Möller, D. Mücher, and H.-F. Wirth:

(p,t)Transferreaktionen zur Untersuchung niedrigliegender 0^+ -Zustände in ^{170}Yb , ^{102}Pd und ^{104}Pd
Verhandl. DPG (VI) 41 (2006) HK 57.3, p. 98

T. Christ für die HADES-Kollaboration:

Elektron-Positron Paarproduktion in C+C Kollisionen bei $E = 1\text{AGeV}$
Verhandl. DPG (VI) 41 (2006) HK 3.5, p.37

Ch. Coppi, F.v. Feilitzsch, Ch. Isaila, T. Jagemann, J. Jochum, T. Lachenmaier, J.-C. Lanfranchi, W. Potzel, W. Rau, M. Stark, D. Wernicke, and W. Westphal:

Quenching Factor Measurement for CaWO_4 by Neutron Scattering
Verhandl. DPG (VI) 41 (2006) HK 59.6

I. Dillmann, L. Coquard, M. Heil, T. Faestermann, F. Käppeler, K. Knie, G. Korschinek, W. Kutschera, M. Poutivtsev, T. Rauscher, G. Rugel, F.K. Thielemann, and A. Wallner:

Determination of stellar neutron cross sections with AMS
Verhandl. DPG (VI) (2006) HK 26.3

L. Fabbietti, P. Kienle, R. Krücken, K. Suzuki, T. Yamazaki, J. Zmeskal, for the FOPI collaboration:

Proton induced reactions at $T_p = 3.5\text{GeV}$ at FOPI for a Kaonic Nuclear Cluster Search.
Verhandl. DPG (VI) 41 (2006) HK 21.38, p.61

T. Faestermann, R. Hertenberger, H.-F. Wirth, R. Krücken, M. Mahgoub, and P. Maier-Komor:

Q-Wert des Fermi-Beta-Zerfalls von ^{46}V
Verhandl. DPG (VI) 41 (2006) HK 17.5, p.53

P. Finelli, N. Kaiser, D. Vretenar, and W. Weise :

Relativistic nuclear energy density functional constrained by low-energy QCD
Verhandl. DPG (VI) 41 (2006) 40

T.A. Gail and T.R. Hemmert:

Utilizing covariant BChPT for chiral extrapolations
Verhandl. DPG (VI) 41 (2006) 39

T.A. Gail and T.R. Hemmert:

The Nucleon to Delta Transition in chiral effective field theory
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T. Gaitanos and H.H. Wolter:

Particle production in heavy ion collisions and the isovector equation-of-state

C. Gilardi for the HADES collaboration:

2nd Level Trigger Performance in HADES
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A. Gillitzer, H. Geissel, R.S. Hayano, K. Itahashi, M. Iwasaki, K. Lindberg, Yu Litvinov, C. Nociforo, N. Ono, H. Outa, M. Shindo, K. Suzuki, P.-E. Tegner, D. Tomono, A. Trzcinska, H. Weick, and I. Zartova:

Search for light η mesic nuclei in the $(d,^3\text{He})$ transfer reaction
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H.W. Griebhammer:

How to Classify Three-Body Forces

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H.W. Griebhammer:

Triton Radiative Capture at Thermal Energies in Effective Field Theory

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M. Groß, D. Habs, R. Krücken, R. Stoepler, W. Assmann, L. Beck, T. Faestermann, P. Jüttner, H.J. Maier, P. Maier-Komor, F. Nebel, M. Schumann, J. Szerypo, P.G. Thirolf, F. Tralmer, and E. Zech:

Der Münchner Spaltfragmentbeschleuniger MAFF

Verhandl. DPG (VI) 41 (2006) HK 21.60, p.64

Ph. Hägler for the QCDSF collaboration:

The transverse spin structure of the nucleon from lattice QCD

Verhandl. DPG (VI) 41 (2006) 68

Ph. Hägler *et al.* for the QCDSF-UKQCD collaboration:

The axial vector coupling constant on the lattice and in chiral perturbation theory

Verhandl. DPG (VI) 41 (2006) 87 Gruppenbericht

Ch. Hinke, R. Krücken, R.F. Casten, V. Werner, and N.V. Zamfir:

Evolution of gamma-correlations in well deformed rare earth nuclei

Verhandl. DPG (VI) 41 (2006) HK 24.2, p.700

J. Jolie, N. Braun, S. Heinze, C. Scholl, O. Möller, D. Muecher, P. von Brentano, D.A. Meyer, R.F. Casten, R. Krücken, H.-F. Wirth, T. Faestermann, M. Mahgoub, M. Reithner, G. Graw, R. Hertenberger, and D. Bucurescu:

Bestimmung von Zustandsdichten niedrigliegender 0^+ -Zustände mittel (p,t) Transferreaktionen

Verhandl. DPG (VI) 41 (2006) HK 35.1, p.81

N. Kaiser:

Pion-photon exchange nucleon-nucleon potentials

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B. Ketzer:

A new analog sampling readout system for the COMPASS RICH

Verhandl. DPG (VI) 41 (2006) HK 7.2

D. Kirschner for the HADES collaboration:

Prototype of a Dedicated Multi-Node Data Processing System for Realtime Trigger and Analysis Applications

Verhandl. DPG (VI) 41 (2006) HK 38.3, p.84

K. Knie, A. Arazi, I. Dillmann, T. Faestermann, J.O. Fernández Niello, M. Heil, F. Käppeler, G. Korschinek, M. Poutivtsev, E. Richter, G. Rugel, and A. Wallner:

Anwendung der Beschleuniger-Massenspektrometrie in der nuklearen Astrophysik

Verhandl. DPG (VI) (2006) HK 31.1

V.S. Kolhinen, M. Bussmann, D. Habs, J.B. Neumayr, U. Schramm, M. Sewtz, J. Szerypo, and P.G. Thirolf:

MLLTRAP: Penning trap for mass measurements of radioactive ions at MLL

Verhandl. DPG (VI) 41 (2006) HK 21.58

R. Krücken, R.M. Clark, A.O. Macchiavelli, and L. Fortunato:

Critical point description of the pairing phase transition in nuclei

Verhandl. DPG (VI) 41 (2006) HK 24.3, p.70

P. Kudejova, T. Materna, S. Thiel, J. Jolie, A. Türler, and R. Krücken:

Aufbau von Gammaspektrometern am Forschungsreaktor FRM-II in Garching bei München

Verhandl. DPG (VI) 41 (2006) HK 45.4, p.90

R. Kuhn:

Measurement of Asymmetries in High- p_T Single Hadron Production at COMPASS

Verhandl. DPG (VI) 41 (2006) HK 28.3

J.-C. Lanfranchi, T. Lachenmaier, W. Potzel, and F.v. Feilitzsch:

Entwicklung eines zusammengesetzten Tieftemperaturdetektors für den Einsatz in einem radiochemischen solaren Experiment

Verhandl. DPG (VI) 41 (2006) HK 21.50

B. Langwallner, N. Kaiser, and W. Weise:

Improved QCD sum rule analysis for the nucleon

Verhandl. DPG (VI) 41 (2006) 77

J. Leske, K.-H. Speidel, S. Schielke, J. Gerber, P. Maier-Komor, S.J.Q. Robinson, Y.Y. Sharon, and L. Zamick:

Low-level structure of ^{70}Ge from lifetime measurements following α -transfer to ^{66}Zn ion beams.

Verhandl. DPG (VI) 41 (2006) HK 10.2, p.45

J. Leske, K.-H. Speidel, S. Schielke, J. Gerber, P. Maier-Komor, T. Engeland, and M. Hjorth-Jensen:

The g factor and $B(E2)$ of the 4_1^+ state of Coulomb excited ^{66}Zn compared to shell model predictions

Verhandl. DPG (VI) 41 (2006) HK 10.5, p.45

X. Lopez, L. Fabbietti, P. Kienle, R. Krücken, K. Suzuki, T. Yamazaki, J. Zmeskal, for the FOPI collaboration:

Kaonic Cluster Production in Heavy Ion Reactions.

Verhandl. DPG (VI) 41 (2006) HK 60.3, p.101

M. Mahgoub, V. Bildstein, H.G. Bohlen, T. Dorsch, T. Faestermann, R. Gernhäuser, Th. Kröll, R. Krücken, Tz. Kokalova, L. Maier, W. von Oertzen, and C. Wheldon:

Two-neutron transfer reaction using a Tritium target

Verhandl. DPG (VI) 41 (2006) HK 10.7, p.45

P. Maierbeck, T. Behrens, V. Bildstein, M. Böhmer, K. Eppinger, T. Faestermann, J. Friese, R. Gernhäuser, T. Kröll, R. Krücken, L. Maier, M. Mahgoub, S. Schwertel, für die S277-Kollaboration und die MINIBALL-Kollaboration:

S277 - Ein-Neutron-Knockout Experiment an $^{50,52}\text{Ca}$ und ^{56}Ti

Verhandl. DPG (VI) 41 (2006) HK 21.26, p.59

T. Marrodán Undagoitia, F.v. Feilitzsch, M. Goeger-Neff, K. Hochmuth, L. Oberauer, and W.Potzel:

Search for proton decay in the large liquid scintillator detector LENA

Verhandl. DPG (VI) 41 (2006) HK 21.52

T. Morgan, B. Bruyneel, D. Habs, L. Csige, R. Hertenberger, H. Hübel, R. Lutter, H.J. Maier, P. Reiter, C. Schürmann, W. Schwerdtfeger, T. Striepling, P.G. Thirolf, N. Warr, for the MINIBALL collaboration:

High-Resolution γ spectroscopy of the Odd-N Fission Isomer ^{237f}Pu

Verhandl. DPG (VI) 41 (2006) HK 29.5, p.75

D. Mücher, J. Iwanicki, J. Jolie, I. Stefanescu, N. Warr, für die MINIBALL-Kollaboration:
Untersuchung von ^{88}Kr und ^{92}Kr durch Coulomb-Anregung in inverser Kinematik an REX-ISOLDE
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M. Mühlbauer, N. Kaiser, and W. Weise:
Chiral dynamics of nuclear matter
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B.U. Musch, M. Procura, T.R. Hemmert, and W. Weise:
Chiral extrapolations of lattice QCD results: perspectives and uncertainties
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F. Nebel, T. Faestermann, R. Krücken, for the MAFF collaboration:
Prototype development for MAFF
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J.B. Neumayr, D. Habs, S. Heinz, V.S. Kolhinen, M. Sewtz, J. Szerypo, and P.G. Thirolf:
The performance of the MLL-IonCatcher
Verhandl. DPG (VI) 41 (2006) HK 59.7

L. Niedermeier, L. Oberauer, and D. D'Angelo:
Der Status des Neutrinoexperiments Borexino
Verhandl. DPG (VI) 41 (2006) HK 6.4

L. Oberauer, F.v. Feilitzsch, M. Goeger-Neff, K. Hochmuth, T. Marrodán Undagoitia, W. Potzel, and M. Wurm:
Von Geoneutrinos bis zum Protonzerfall: Das physikalische Potential von LENA
Verhandl. DPG (VI) 41 (2006) HK 6.1

T. Perez for the HADES collaboration:
Reconstruction of Exclusive Channels in Elementary Reactions with HADES
Verhandl. DPG (VI) 41 (2006) HK 3.6, p.37

M. Procura, B.U. Musch, T. Wollenweber, T.R. Hemmert, and W. Weise:
Nucleon properties: effective field theories and lattice QCD
Verhandl. DPG (VI) 41 (2006) 50 Hauptvortrag

C. Ratti, S. Rößner, M. Thaler, and W. Weise:
Phases of QCD
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W. Rau for the EURECA collaboration:
EURECA: The Future of Cryogenic Dark Matter Search in Europe
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S. Rößner, C. Ratti, and W. Weise:
The QCD phase diagram: NJL model with diquarks
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A. Sadosky, K. Kanaki, for the HADES collaboration:
Analysis of K^+ and Λ production in reactions $C+C$ with HADES
Verhandl. DPG (VI) 41 (2006) HK 60.2, p.101

B. Sailer für die HADES-Kollaboration:

Inklusive Produktion von e^+e^+ -Paaren in pp Reaktionen

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H. Scheit, H. Boie, V. Bildstein, F. Köck, M. Lauer, O. Niedermaier, and D. Schwalm:

Bremsstrahlung in the α decay of ^{210}Po

Verhandl. DPG (VI) 41 (2006) HK 17.3, p.52

M. Schlarb, R. Krücken, R. Gernhäuser, for the AGATA collaboration:

AGATA-Pulsformanalyse mit Particle Swarms

Verhandl. DPG (VI) 41 (2006) HK 20.1

W. Schott, G. Dollinger, T. Faestermann, J. Friedrich, F.J. Hartmann, R. Hertenberger, N. Kaiser, A.R. Müller, S. Paul, and A. Ulrich:

An experiment for the measurement of the bound β -decay of the free neutron

Verhandl. DPG (VI) 41 (2006) HK 21.6, p.56

W. Schwerdtfeger, D. Habs, T. Kröll, R. Krücken, T. Morgan, O. Schaile, M. Sewtz, P.G. Thirolf, K. Wimmer, for the IS414 collaboration:

Search for E0 Transitions in Mg Isotopes around the Island of Inversion

Verhandl. DPG (VI) 41 (2006) HK 4.5, p.38

S. Schwertel, M. Böhmer, K. Eppinger, R. Gernhäuser, R. Krücken, and S. Winkler:

CVD-Diamant Detektoren für Schwerionen

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M. Sewtz *et al.*:

Identification of Superheavy Elements by the Atomic Properties of their Decay Products

K.-H. Speidel, S. Schielke, J. Leske, S.C. Bedi, O. Zell, P. Maier-Komor, S.J.Q. Robinson, Y.Y. Sharon, and L. Zamick:
Lifetime and g factor measurements of radioactive ^{52}Ti nuclei following α -transfer to ^{48}Ca beams in inverse kinematics

Verhandl. DPG (VI) 41 (2006) HK 10.4, p.45

B. Spruck, D. Mishra, for the HADES collaboration:

Omega Production in Proton- and Pion-Nucleus Reactions with HADES

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T. Steinhardt, D. Weisshaar, J. Eberth, H. Hess, O. Thelen, G. Pascovici, P. Reiter, for the AGATA-Collaboration:

In-Beam-Messungen mit den ersten AGATA-Tracing Detektoren

Verhandl. DPG (VI) 41 (2006) HK 13.6, p.49

T. Striepling, P. Reiter, P. Bringel, B. Bruyneel, J. Eberth, H. Hess, H. Hübel, M. Lauer, R. Lutter, T. Morgan, A. Neusser, W. Schwerdtfeger, I. Stefanescu, P.G. Thirolf, N. Warr, D. Weisshaar, and A. Wiens:

γ -spektroskopische Untersuchung von ^{236}U

Verhandl. DPG (VI) 41 (2006) HK 29.6

C. Sturm for the HADES collaboration:

Probing the in-medium properties of hadrons with di-electrons

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M. Thaler, C. Ratti, and W. Weise:

Phases of QCD

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N. Warr for the Miniball collaboration:

Miniball: Gammaskopie mit ortsempfindlichen Ge-Zählern

Verhandl. DPG (VI) 41 (2006) HK 21.29, p.60

M. Wurm, F.v. Feilitzsch, M. Goeger-Neff, K. Hochmuth, T. Marrodán Undagoitia, L. Oberauer, and W. Potzel:

Optische Eigenschaften von Szintillatoren für LENA und Detektion von Supernovae Relic Neutrinos

Verhandl. DPG (VI) 41 (2006) HK 21.51

International Conference on QCD at Finite Density

ECT* Trento, Italy, March 21–25, 2006

C. Ratti:

Phases of QCD

Frühjahrstagung der DPG: Kurzzeitphysik

Augsburg, Germany, March 27 – 30, 2006

T. Ottenthal, R. Hilbig, R. Krücken, A. Morozov, J. Wieser, and A. Ulrich:

Erzeugung sichtbaren Lichtes durch elektronenstrahlunterstützte HF-Anregung in Edelgasen

Verhandl. DPG (VI) 41/5 (2006) 24 K11.9

A. Ulrich, A. Görtler, G. Kornfeld, R. Krücken, A. Morozov, F. Mühlberger, J. Piel, R. Steinhübl, J. Wieser, and R. Zimmermann:

Elektronenstrahlangerregte Ultraviolettlichtquellen

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J. Wieser, A. Görtler, G. Kornfeld, R. Krücken, A. Morozov, F. Mühlberger, J. Piel, R. Steinhübl, A. Ulrich, and R. Zimmermann:

Elektronenstrahlbetriebene Ultraviolettlichtquellen

Verhandl. DPG (VI) 41/5 (2006) 23 K11.8

DPG Frühjahrstagung: Low Temperature Physics

Dresden, March 27–31, 2006

Ch. Isaila, O. Boslau, Ch. Coppi, F.v. Feilitzsch, P. Goldstrass, J. Kemmer, J.-C. Lanfranchi, A. Pahlke, S. Pfister, W. Potzel, W. Rau, M. Stark, D. Wernicke, and W. Westphal:

Cryogenic light detectors with Neganov-Luke amplification

Verhandl. DPG (VI) 41 (2006) TT 24.4

S. Pfister, G. Angloher, Ch. Coppi, F.v. Feilitzsch, D. Hauff, Ch. Isaila, J.-C. Lanfranchi, E. Pantic, F. Petricca, W. Potzel, F. Pröbst, W. Seidel, M. Stark, and W. Westphal:

Reproduzierbare Herstellung supraleitender W-Dünnschichten als Detektorkomponenten für das CRESST Experiment

Verhandl. DPG (VI) 41 (2006) TT 24.3

W. Westphal, Ch. Coppi, F.v. Feilitzsch, Ch. Isaila, J.-C. Lanfranchi, S. Pfister, W. Potzel, W. Rau, M. Stark, and D. Wernicke:

Detector Development for Calibration Measurements in CRESST

Verhandl. DPG (VI) 41 (2006) TT 24.2

Stopping and Manipulation of Ions (SMI06) Workshop
Groningen, Niederlande, March 27 –28, 2006

M. Laatiaoui:

Development of a drift time spectrometer for super-heavy element research

Jahrestagung der Deutschen Physikalischen Gesellschaft
Dortmund, March 28 – 31, 2006

D. D'Angelo, F.v. Feilitzsch, L. Oberauer, M. Goeger-Neff, for the Borexino collaboration:

New Results from the Counting Test Facility CTF at the Gran Sasso Underground Laboratory

Verhandl. DPG (VI) 41 (2006) T 409.8

Ch. Coppi, F.v. Feilitzsch, Ch. Isaila, T. Jagemann, J. Jochum, T. Lachenmaier, J.-C. Lanfranchi, W. Potzel, W. Rau, M. Stark, D. Wernicke, and W. Westphal:

Quenching Factor Measurement for CaWO_4 with Neutrons

Verhandl. DPG (VI) (2006) T 508.9

J. Dubbert, M. Groh, O. Kortner, H. Kroha, J. v. Loeben, R. Richter, J. Schmaler, H.v.d. Schmitt, O. Biebel, D. Merkl, F. Rauscher, and A. Staude:

Integration, Installation und Inbetriebnahme von ATLAS-Myon-Driftrohrkammern am CERN

Verhandl. DPG (VI) 41 (2006) 6/31

F. Fiedler, P. Schieferdecker, für die DØ-Kollaboration:

Grundlagen der Matrix-Element-Methode zur Messung der Masse des Top-Quarks an Hadron-Kollidern

Verhandl. DPG (VI) 41 (2006) 6/76

D. Görisch für die DØ-Kollaboration :

Suche nach dem Higgs-Boson im Zerfallskanal $H \rightarrow W^+W^- \rightarrow \mu^+\nu_\mu\mu^-\bar{\nu}_\mu$

Verhandl. DPG (VI) 41 (2006) 6/51

J. Kennedy, G. Duckeck, for the ATLAS collaboration:

Monitoring and Accounting within the ATLAS Production System

Verhandl. DPG (VI) 41 (2006) 6/90

G. Kroboth, R. Ströhmer, für die ATLAS-Kollaboration:

Suche nach Leptoquarks der zweiten Generation mit ATLAS am LHC

Verhandl. DPG (VI) 41 (2006) 6/92

J.-C. Lanfranchi, T. Lachenmaier, W. Potzel, and F.v. Feilitzsch:

Entwicklung hocheffizienter zusammengesetzter Tieftemperaturdetektoren für den Einsatz in einem radiochemischen solaren Neutrino Experiment

Verhandl. DPG (VI) 41 (2006) T 409.1

R. Mameghani, O. Biebel, M. Erlebach, and F. Fiedler:

Studie zur Messung des Verzweigungsverhältnisses von dileptonischen zu semileptonischen $t\bar{t}$ -Ereignissen am ATLAS-Experiment

Verhandl. DPG (VI) 41 (2006) 20066/87

T. Marrodán Undagoitia, F.v. Feilitzsch, M. Goeger-Neff, K. Hochmuth, L. Oberauer, W. Potzel, and M. Wurm:

Potential of the large liquid-scintillation detector LENA in particle and astrophysics

Verhandl. DPG (VI) 41 (2006) T 508.8

D. Merkl, J. Dubbert, S. Zimmermann, für die LMU Myon-Kollaboration:
Pulser- und Crosstalktests an ATLAS MDT Kammern
Verhandl. DPG (VI) 41 (2006) 6/89

T. Müller für die LMU Myon-Kollaboration:
ATLAS-Myonkammern im Neutronenuntergrund
Verhandl. DPG (VI) 41 (2006) 6/90

T. Nunnemann:
Elektroschwache Physik: Neues von den schweren Eichbosonen und dem Top-Quark
Verhandl. DPG (VI) 41 (2006) 6/24

F. Rauscher für die LMU Myon-Kollaboration:
Eichung von ATLAS-Driftrohrkammern am Höhenstrahlesstand der LMU München
Verhandl. DPG (VI) 41 (2006) 6/90

B. Ruckert, R. Ströhmer, für die ATLAS-Kollaboration:
Der Einfluss der Myon-Rekonstruktion auf die Suche nach Leptoquarks der zweiten Generation
Verhandl. DPG (VI) 41 (2006) 6/92

P. Schieferdecker, F. Fiedler, P. Haefner, für die DØ-Kollaboration:
Anwendung der Matrix-element-Methode zur Messung der top-quark-Masse in $p\bar{p}$ -Kollisionen am DØ-Experiment am Tavatron
Verhandl. DPG (VI) 41 (2006) 6/76

M. Schott, G. Duckeck, for the ATLAS collaboration:
Determination of the Sagitta-Resolution for Muon Tracks in MDT Chambers
Verhandl. DPG (VI) 41 (2006) 6/90

H. Schwarz, G. Duckeck, J. Elmsheuser, J. Kennedy, A. Manafov, P. Malzacher, für die HEPOG Arbeitspaket 3-Kollaboration:
Interaktive Analyse auf dem Grid
Verhandl. DPG (VI) 41 (2006) 6/72

C. Serfon, R. Ströhmer, for the ATLAS collaboration:
Search for SUSY trilepton signatures with ATLAS at the LHC
Verhandl. DPG (VI) 41 (2006) 6/92

R. Ströhmer, P. Calfayan, T. Christiansen, für die DØ-Kollaboration :
Suche nach Leptoquarks der zweiten Generation in Proton-Antiproton-Kollisionen
Verhandl. DPG (VI) 41 (2006) 6/30

M. Wurm, F.v. Feilitzsch, M. Goeger-Neff, K. Hochmuth, T. Marrodán Undagoitia, L. Oberauer, and W. Potzel:
Investigation of optical scintillation properties for LENA and the detection of supernovae relic neutrinos
Verhandl. DPG (VI) 41 (2006) T 508.7

ISHIP 2006

Frankfurt/Main, Germany, April 3 – 6, 2006

P. Kienle:
Experimental Studies of Antikaon Mediated Nuclear Bound States
International Journal of Modern Physics E

Workshop of the EURONS Theory Network for Nuclear Structure and Reactions (TNET)
Univ. of Surrey, Guildford, UK, April 10 – 12, 2006

R. Krücken:
AIC and other NUSTAR activities
Proceedings

Workshop on Numerical Simulations of Heavy Ion Collisions
ECT*, Trento, Italy, April 10 – 13, 2006

T. Gaitanos:
The Munich RBUU simulation program for heavy ion collisions at SIS energies

H.H. Wolter:
Modelization of the equation of state: Constraints from heavy ion collisions and neutron stars

XIV International Workshop on Deep Inelastic Scattering
Tsukuba, Japan, April 20 – 24, 2006

P. Schieferdecker:
Latest Results from Dzero and CDF on Top Quark Properties

International Conference on Hot Quarks 2006
Villasimius Italy, May 15 – 20, 2006

T. Eberl for the HADES Collaboration:
Di-electron production in C+C and p+p collisions with HADES
Eur. Phys. J. (C), in press

C. Ratti:
Phases of QCD

Pheno 06 Symposium
Madison, USA, May 15 – 17, 2006

P. Haefner:
Studies of the D0 calorimeter response using isolated charged hadrons

37th ICFA Advanced Beam Dynamics Workshop on Future Light Sources FLS 2006
Hamburg, Germany, May, 15 – 19, 2006

F. Grüner *et al.*:
Design Considerations for Table-Top FELs
Proceedings PLT04

4th air fluorescence workshop
Prague- Pruhonice, Czech Republic, May 17 - 20, 2006

A. Ulrich:
Laboratory Experiments for Studying the Emission of Nitrogen and Air
Proceedings

10th Pisa Meeting on Advanced Detectors
La Biodola, (Elba island), Italy, May 21 – 27, 2006

J. Dubbert, M. Groh, O. Kortner, H. Kroha, J. v. Loeben, R. Richter, J. Schmaler, H. v. d. Schmitt, O. Biebel, D. Merkl, F. Rauscher, and A. Staude:
Integration, Commissioning and Installation of Monitored Drift Tube Chambers for the ATLAS Barrel Muon Spectrometer
Preprint submitted to Elsevier Science

J. Dubbert, S. Horvat, D. Khartchenko, O. Kortner, S. Kotov, H. Kroha, A. Manz, K. Nikolaev, F. Rauscher, R. Richter, A. Staude, and Ch. Valderanis:

Modelling of the Space-to-Drift-Time Relationship of the ATLAS Monitored Drift-Tube Chambers in the Presence of Magnetic Fields

International Conference on The Physics of High Baryon Density
ECT* Trento, Italy, May 29 – June 2, 2006

C. Ratti:

Phases of QCD

Invited talk

NPAE06, International Conference on Current Problems in Nuclear Physics and Atomic Energy
Kiev, Ukraine, May 29 - June 3, 2006

P.G. Thirolf:

New Insights into the Multiple-Humped Fission Barrier Landscape of Actinide Nuclei

Gordon Research Conference on Nuclear Chemistry
New London, USA, June 4 – 9, 2006

H.H. Wolter:

Neutron star masses, cooling and iso-vector equation-of-state

GPDs 2006 Workshop
ECT* Trento, Italy, June 5–9, 2006

Ph. Hagler:

Generalized transversity and transverse spin densities

Invited talk

Charm2006, International Workshop on Tau-Charm Physics
Beijing, China, June 5 – 7, 2006

B. Ketzer:

The PANDA Experiment at FAIR

Invited Talk

Proceedings

IVth International Conference on Quarks and Nuclear Physics (QNP06)
Madrid, Spain, June 5 – 10, 2006

J. Friedrich for the COMPASS collaboration:

Spin Physics at COMPASS

Invited Talk

Eur.Phys.J. **A31** (2007) 620

Meson 06
Krakov, Poland, June 9 – 13, 2006

P. Kienle:

Deeply Bound Kaonic Nuclear States

International Journal of Modern Physics(A)

International Conference on Nuclear Structure Physics

Shanghai, China, June 12 – 17, 2006

G. Georgiev, I. Stefanescu, D. Balabanski, P. Butler, J. Cederkäll, T. Davinson, P. Delahaye, V. N. Fedosseev, L. M. Fraile, S. Franchoo, K. Gladnishki, K. Heyde, M. Huyse, O. Ivanov, J. Iwanicki, Th. Kröll, U. Köster, A. Lagoyannis, G. Lo Bianco, A. de Maesschalck, A. Saltarelli, T. Sieber, N. Smirnova, P. Van Duppen, N. Warr, F. Wenander, J. van de Walle, and the REX-ISOLDE and MINIBALL collaborations:

First use of post-accelerated isomeric beams for Coulomb excitation studies of odd-odd nuclei around $N = 40$

Int. J. Mod. Phys. E **15** (2006) 1505

11. Int. Conference on Nuclear Reaction Mechanisms

Varenna, Italy, June 12 – 16, 2006

H.H. Wolter:

Fluctuation and fragmentation in low-energy heavy ion collisions

QCDN 06: 2nd Workshop on the QCD Structure of the Nucleon

Villa Mondragone Monte Porzio Catone, Rome, Italy, June 12–16, 2006

Ph. Hägler:

GPDs from lattice QCD

Invited talk

International Conference “Nuclear Structure and Related Topics” (NSRT06)

Dubna, Russia, June 13 – 17, 2006

D. Bucurescu, R.F. Casten, G. Graw, J. Jolie, N. Braun, P. von Brentano, T. Faestermann, S. Heinze, R. Hertenberger, N. Lo Iudice, R. Krücken, M. Mahgoub, D.A. Meyer, O. Möller, D. Mücher, C. Scholl, N.Yu. Shirikova, Y. Sun, A.V. Sushkov, and H.-F. Wirth:

High-resolution study of 0^+ and 2^+ excitations in ^{168}Er with the (p,t) reaction

Proceedings

Th. Kröll on behalf of the REX-ISOLDE and MINIBALL collaborations:

Spectroscopy of neutron-rich nuclei at REX-ISOLDE with MINIBALL

Yad. Fiz. [Phys. At. Nucl.] (2007)

33rd EPS Conference on Plasma Physics

Rome, Italy, June 19 – 23, 2006

A. Ulrich, A. Adonin, J. Jacoby, V. Turtikov, D. Fernengel, A. Fertman, A. Golubev, D.H.H. Hoffmann, A. Hug, R. Krücken, M. Kulish, J. Menzel, A. Morozov, P. Ni, B. Sharkov, N.S. Shilkin, S. Udrea, D. Varentsov, H. Wahl, and J. Wieser:

Experimental set-up for Heavy-Ion-Beam Pumped Excimer Laser Experiment

Europhysics Conference Abstracts (ECA) **301** (2006) P-2.034

International Workshop on Exotic Hadronic Atoms and Nuclei

ECT*, Trento, Italy, June 19–24, 2006

W. Weise:

Conditions for Antikaon-Nuclear Bound States

Invited talk

COMEX 2, Collective Motion in Nuclei under Extreme Conditions

St. Goar, Germany, June 20–23, 2006

P. Finelli:

Description of spin and isospin collective excitations with a nuclear energy density functional constrained by low-energy QCD

Invited talk

International Symposium on Nuclear Astrophysics - Nuclei in the Cosmos –IX

CERN, Geneva, Switzerland, June 25 - 30, 2006

I. Dillmann, M. Heil, F. Käppeler, T. Faestermann, G. Korschinek, K. Knie, M. Poutivtsev, G. Rugel, A. Wallner, and T. Rauscher:

First measurements of the total and partial stellar cross section to the *s*-Process branching-point ^{79}Se
Proceedings of Science, PoS NIC-IX (2006) 089

K. Knie, A. Wallner, G. Korschinek, T. Faestermann, and M. Poutivtsev:

Dating of the ^{60}Fe -peak in a deep sea manganese crust

G. Korschinek:

Accelerator mass spectrometry nuclear astrophysics

International Workshop on Non-Neutral Plasmas

Aarhus, Denmark, June 25 – 29, 2006

M. Bussmann, U. Schramm, and D. Habs:

Simulating strongly coupled plasmas at low temperatures

International Conference on Heavy Ion Reactions at Ultrarelativistic Energies

ECT* Trento, Italy, June 26–30, 2006

C. Ratti:

Model Field Theories for QCD Thermodynamics

Invited talk

Seventh International Conference on Radioactive Nuclear Beams (RNB7)

Cortina d'Ampezzo, Italy, July 3 – 7, 2006

L. Fortunato, R.M. Clark, A.O. Macchiavelli, and R. Krücken:

Probing the pairing-phase transition with pair-transfer reactions in unstable nuclei
to be published in EPJA

T. Grahn, A. Dewald, O. Möller, R. Julin, C. W. Beausang, S. Christen, I. G. Darby, S. Eeckhaudt, P. T. Greenlees, A. Görge, K. Helariutta, J. Jolie, H. Kettunen, T. Kröll, R. Krücken, P. Jones, S. Juutinen, Y. Le Coz, M. Leino, A.-P. Leppänen, P. Maierbeck, D. A. Meyer, B. Melon, P. Nieminen, M. Nyman, R.D. Page, J. Pakarinen, P. Petkov, P. Rahkila, B. Saha, M. Sandzelius, J. Sarén, C. Scholey, and J. Uusitalo:

Collectivity in neutron-deficient Pb and Po nuclei

Eur.Phys.J. A () 2007

Th. Kröll, T. Behrens, R. Krücken, V. Bildstein, R. Gernhäuser, P. Maierbeck, I. Stefanescu, O. Ivanov, J. van de Walle, N. Warr, P. Butler, J. Cederkäll, P. Delahaye, L. M. Fraile, G. Georgiev, U. Köster, T. Sieber, D. Voulot, F. Wenander, P. E. Kent, A. Ekström, K.-H. Speidel, J. Leske, S. Schielke, D. Habs, R. Lutter, P.G. Thirolf, H. Scheit, T. Davinson, and the REX-ISOLDE and MINIBALL collaborations:

Coulomb excitation of neutron-rich $^{138,140,142}\text{Xe}$ at REX-ISOLDE

Eur.Phys.J. A (2007)

Physics at LHC

Cracow, Poland, July 3 – 8, 2006

M. Schott:

Study of Z-Boson measurements at ATLAS

International Workshop "Exploring QCD with Antiprotons"
ECT*, Trento, Italy, July 3–8, 2006

W. Weise:

Quarkonia: Spectroscopy and String Breaking

Invited talk

XXII Int. Conf. on Atomic Collisions in Solids (ICACS)
Berlin, July 21 – 26, 2006

M. Bender, H. Kollmus, W. Assmann, and R. Dörner:

Desorption Yields of Differently Treated Copper Samples Characterized with ERDA

The XXIV International Symposium on Lattice Field Theory
Tucson, Arizona, USA, July 23–28, 2006

Ph. Hägler:

Transverse spin densities from lattice QCD

Invited talk

3rd Topical Workshop on Lattice Hadron Physics (LHP06)
Jefferson Lab, Newport News, USA, July 31 – August 3, 2006

Ph. Hägler:

Transverse spin densities from lattice QCD

Invited talk

International Workshop on Resonances in QCD
Regensburg, Germany, August 3–5, 2006

T.A. Gail:

Signatures of Chiral Dynamics in the N Delta-Transition

Workshop on Alpha Particle Condensation in Nuclear Systems
München, Germany, August 17 –19, 2006

H.H. Wolter:

Multifragmentation and alpha particle production in heavy ion collisions

Int. Summer School in Nuclear Physics
Predeal, Romania, August 28 – September 9, 2006

H.H. Wolter:

Transport description and dynamical fragmentation in heavy ion collisions

Int. Conf. Trapped Charged Particles and Fund. Phys.
Parksville BC, Canada, September 3 – 8, 2006

M. Bussmann, U. Schramm, and D. Habs:

Laser Cooling of Relativistic Bunched C^{3+} Ion Beams at the Storage Ring ESR

Zakopane Conference on Nuclear Physics
Zakopane, Poland, September 4 – 10, 2006

H. Mach, L. M. Fraile, O. Arndt, A. Blazhev, N. Boelaert, M. J. G. Borge, R. Boutami, H. Bradley, N. Braun, B. A. Brown, P. Butler, A. Covello, Z. Dlouhy, C. Fransen, H. O. U. Fynbo, A. Gargano, Ch. Hinke, P. Hoff, A. Joinet, A. Jokinen, J. Jolie, U. Köster, A. Korgul, K.-L. Kratz, T. Kröll, W. Kurcewicz, J. Nyberg, E.-M. Reillo, E. Ruchowska, W. Schwerdtfeger, G. S. Simpson, M. Stanoiu, O. Tengblad, P.G. Thirolf, V. Ugryumov, and W. B. Walters:

The single particle and collective features in the nuclei just above ^{132}Sn

Acta Phys.Pol. **B** (2007)

J. Szerypo, V.S. Kolhinen, M. Bussmann, D. Habs, J.B. Neumayr, U. Schramm, C. Schürmann, M. Sewtz, and P.G. Thirolf:

Penning trap development in Munich

12th International Workshop on the Physics of Non-Ideal Plasmas

Darmstadt, Germany, September 4 – 8, 2006

A. Ulrich, A. Adonin, J. Jacoby, V. Turtikov, A. Golubev, D.H.H. Hoffmann, R. Krücken, B. Sharkov, D. Varentsov, and J. Wieser:

Heavy-Ion-Beam Pumped VUV Excimer Lasers

5th Int. Balkan School in Nucl. Phys. - Physics with radioactive beams

Brasov, Romania, September 7 – 14, 2006

R. Krücken:

Probing single-particle properties in exotic nuclei

Proceedings

R. Krücken:

Physics with antiprotons and store exotic nuclei at FAIR

Proceedings

Symposium on QCD: Facts and Prospects

Oberwölz, Austria, September 10–16, 2006

M. Procura:

Nucleon properties: from lattice QCD to the chiral limit

Invited talk

Int. School of Nuclear Physics, 28th course: Radioactive Beams, Nuclear Dynamics and Astrophysics

Erice, Sicily, Italy, September 16 – 24, 2006

R. Krücken:

New results from MINIBALL

to be published in Prog. Nucl. Part. Phys.

H.H. Wolter:

Isovector equation-of-state in heavy ion collisions and neutron stars

TUNL Workshop "Compton@HIGS"

Duke University, Durham, NC, USA, September 16–17, 2006

T.R. Hemmert:

Overview: Compton Scattering off Nucleons

Invited talk

56. Jahrestagung der Österreichischen Physikalischen Gesellschaft

Graz, Austria, September 18 – 21, 2006

A. Wallner, P. Steier, E. Hrncsek, R. Jakopic, R. Golser, K. Knie, G. Korschinek, W. Kutschera, and A. Priller:

Measurements of Plutonium isotopes and the search for super-heavy elements via AMS

Chiral Dynamics 2006 — Theory and Experiment

Duke University, Durham, NC, USA, September 18–22, 2006

T.A. Gail:

Comparison between different schemes for covariant BChPT

T.R. Hemmert:

Summary Talk on Working Group "Hadron Structure and Meson-Baryon Interactions"

Invited plenary talk

XV Int. Conf. on Ion Beam Modification of Materials (IBMM)

Taormina, Italy, September 18 – 22, 2006

W. Assmann, M. Schubert, A. Held, A. Pichler, A. Chill, S. Kiermaier, K. Schlösser, H. Busch, K. Schenk,
D. Streufert, and I. Lanzl:

Biodegradable Radioactive Implants for Glaucoma Filtering Surgery Produced by Ion Implantation

Workshop on the Atomic Properties of the Heaviest Elements

Frauenwörth Chiemsee, Germany, September 25 – 27, 2006

M. Bussmann, U. Schramm, and D. Habs:

Simulating the dynamics of cold, strongly coupled one component plasmas computing the complete mutual Coulomb interaction

M. Laatiaoui:

Development of a drift time spectrometer for super-heavy element research

M. Sewtz:

Prospects of Atomic Physics Investigation Methods for Superheavy Element Research

Workshop on Shape of Hadrons

Athens, Greece, September 27–29, 2006

T.A. Gail:

$\gamma^* N \rightarrow \Delta$ in EFT

Workshop on Lattice QCD, Chiral Perturbation Theory and Hadron Phenomenology

ECT* Trento, Italy, October 2–6, 2006

T.A. Gail:

Utilizing covariant ChPT for chiral extrapolations

2nd German-Japanese Workshop on Nuclear Structure and Astrophysics

RIKEN, Japan, October 4 – 8, 2006

R. Krücken:

NuSTAR @ FAIR: Experimental Perspectives for Studies of Exotic Nuclei

Proceedings

H.H. Wolter:

Reactions in exotic Fermi systems and the density dependence of interactions

Gaissach Workshop on Astroparticle Physics

Gaissach, Germany, October 9 – 11, 2006

Ch. Isaila:

Energy-Dispersive X-Ray Spectroscopy with Microcalorimeters

J.-C. Lanfranchi:

Development of Cryogenic Detectors for GNO

L. Oberauer:

Solar Neutrino Spectroscopy

W. Potzel:
Recoilless Resonant Emission and Capture of Antineutrinos

M. Wurm:
Low energy neutrino astronomy with the large liquid-scintillator detector LENA

IX. International Conference on Hypernuclear and Strange Particle Physics (HYP 2006)
University of Mainz, Germany, October 10–14, 2006

N. Kaiser:
Chiral Dynamics of Hyperons in the Nuclear Medium
Invited talk

P. Kienle:
The AMADEUS Project
European Physics Journal

W. Weise:
Chiral SU(3) Dynamics, $\bar{K}N$ Interactions and the quest for Antikaon-Nuclear Clusters
Invited talk

XI Meeting on Problems in Theoretical Nuclear Physics
Cortona, Italy, October 11–14, 2006

C. Ratti:
Phases of QCD: lattice thermodynamics, quasiparticles and Polyakov loop

Virtual Institute “Dense Hadronic Matter and QCD Phase Transitions”: Workshop III
Rathen, Germany, October 15 – 17, 2006

H.H. Wolter:
Isvector equation-of-state in heavy ion collisions and neutron stars

The 23rd World Conference of the INTDS
Tsukuba, Japan, October 16 - 20, 2006

J. Szerypo, H. U. Friebel, D. Frischke, R. Grossmann, and H. J. Maier:
Preparation of isotopically enriched mercury sulphide targets

DPF 2006 Joint Meeting of Pacific Region Particle Physics Communities
Honolulu, USA, October 29 – November 3

F. Fiedler:
Top Physics at the Startup of the LHC

IEEE Nuclear Science Symposium
San Diego, California, USA, October 29 – November 4, 2006

J. Dubbert, M. Groh, O. Kortner, H. Kroha, J. v. Loeben, R. Richter, J. Schmalzer, H. v. d. Schmitt, O. Biebel, D. Merkl, F. Rauscher, and A. Staude:
Integration, Installation, and Commissioning of Large Monitored Drift Tube Chambers of the ATLAS Barrel Muon Spectrometer

J. Dubbert, S. Horvat, D. Khartchenko, O. Kortner, S. Kotov, H. Kroha, A. Manz, S. Mohr dieck-Möck, K. Nikolaev, F. Rauscher, R. Richter, A. Staude, W. Stiller, and Ch. Valderanis:
Operation of the ATLAS muon drift-tube chambers at high background rates and in magnetic fields
IEEE Transactions on Nuclear Science 53

3rd Intl. Workshop on Shape Phase Transitions and Critical Point Phenomena in Nuclei
Athens, Greece, November 9 – 11, 2006

R. Krücken:
 0^+ states in the E(5) candidate ^{102}Pd
Proceedings

Workshop: Exotic Radionuclides from Accelerator Waste for Science and Technology
PSI, Villigen, Schweiz, November 15 - 17, 2006

G. Korschinek:
AMS and radionuclides from a beam dump

G. Rugel:
Half-life measurement of ^{60}Fe

International Symposium YKIS 06
Yukawa Institute, Kyoto University, Japan, November 26 – December 4, 2006

W. Weise:
Phases of QCD, Polyakov Loop and Quasiparticles
Invited talk
Proceedings

International Workshop on Atomic Physics
Dresden, Germany, November 27 – December 1, 2006

M. Bussmann, U. Schramm, and D. Habs:
Simulating the particle dynamics in strongly coupled plasmas for systems with large particle number

Yukawa International Seminar 2006, New Frontiers in QCD
Kyoto, Japan, December 4 – 8, 2006

P. Kienle:
Experimental Studies of Chiral Symmetry Restoration
Progress of Theoretical Physics

CHIMERA-GSI Workshop “Symmetry Energy in Nuclear Reactions”
GSI, Darmstadt, Germany, December 11 – 12, 2006

H.H. Wolter:
Theoretical summary

Yukawa-Tomonaga Centennial Symposium — Progress in Modern Physics
Kyoto University, Japan, December 11–13, 2006

W. Weise:
Yukawa’s Pion, Low-Energy QCD and Nuclear Chiral Dynamics
Invited talk
Proceedings